

ABSTRACT OF THE DISCLOSURE

In a device for location positioning, and more particularly, in a system for identifying an environmental source emitting a base frequency and waveform signal, a sensor (101) records an environmental source (105) emitting a base frequency and waveform signal, the signal being amplified (102), digitized (103), processed and compared (104) with a stored unique waveform characteristic. On the basis of the comparison result(s), location positioning and/or a device orientation may be determined.